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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re application of:

Carol Mary Rines et al

Serial No. 09/039,176

Art Unit: 2627

Filed: March 13, 1998

Examiner: Davis, Donald David.

For: METHOD OF AND APPARATUS FOR EXPANDING FUNCTIONALITY OF  
VEHICLE CASSETTE TAPE-PLAYER DECKS TO PERMIT DICTATION OR  
OTHER RECORDING AND AUTOMATIC REMOTE STATION RELAYING  
OF THE SAME

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Replying to the Office communication of August 25, 2006, attached is an  
amended appeal brief providing proper headings and the required evidence and related  
proceedings appendices.

Any costs incurred by this filing, including for any required extension(s) of time,  
petition for which is hereby made, may be charged to account no. 18-1425 of the  
undersigned attorneys.

Very Respectfully,

Date: September 15, 2006  
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AMENDED APPEAL BRIEF

This is an appeal from the decision of the Primary Examiner of January 10, 2006 finally rejecting claims 16-20, 23, 25, 27, 28, 30, 31, 33 and 35-46 of the above-identified application, request for reconsideration of which was denied on May 9, 2006.

(i) Real party in interest

Carol Mary Rines (deceased) through her executor Robert H. Rines, Robert H. Rines and Justice C. Rines are the real parties in interest herein

(ii) Related appeals and interferences

None

(iii) Status of claims

Claims 16-20, 23, 25, 27, 28, 30, 31, 33 and 35-46 have all been rejected and are all pending on appeal. All other claims have been cancelled.

(iv) Status of amendments

An amendment of April 17, 2006 was filed subsequent to the outstanding final rejection and, in an advisory action dated May 9, 2006, this proposed amendment was entered for purposes of appeal, though no "explanation of how the new or amended claims would be rejected" was provided or appended.

(v) Summary of claimed subject matter

[Parent application 08/696244, filed August 19, 1996 has issued as U.S. Patent No. 6,002,558, on December 14, 1999.]

A. Introduction

The subject matter of each of the independent claims relates to automobile entertainment decks and, as one primary feature, provides for adding thereto dictation and playback functions. In this, the objective is

"the necessity that the operator give substantially total attention to driving and minimal or insignificant operational attention to the tape deck" (p. 2, lines 13-15, of original specification)

, further providing for

"enabling automatic real-time relaying of the same, as over cellular radio telephone, to remote stations and/or for subsequent playback and automatic transmission to remote stations at desired times." (bottom p. 3 and top of p. 4)

Additionally, further to the aim of "safe and minimal attention diversion from the driving function", (bottom p. 2), the invention called for "voice or sound activated on-off

switch" (page 10, line 19) and "control switches...actuated by voice commands, recognized by predesignated voice command words" (page 16, lines 15, 16).

The invention furthermore generally extended this last-named concept of voice command words to all the entertainment deck component controls shown to the left in Fig. 1, preferably actuable by driver command spoken at the steering wheel region (page 16).

The claims of this divisional application on appeal are directed to this last-named feature of separate voice command switch operation of the separate tape deck components (page 16, line 13), including any dictation tape recorder component. Claims 23, 35, 39 and 43-46, as later detailed, also include the feature of relaying transmissions over the cellular radio.

The construction of the invention is believed to be concisely set forth in the claims on appeal, and will be readily appreciated from the following reading of the claims on applicants' specification and drawings.

B. Specific explanation of the subject matter of each independent claim and reference to the specification and drawings.

## Claim means plus function (or step plus function)

## References

23. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including each of (1) a pre-recorded storage medium player and (2) a driver live dictation recorder/player components, and a vehicle cellular radio telephone for use by a driver in the vehicle, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, to operationally access a predetermined component of the entertainment deck and also to access the cellular radio telephone, all in a diversionless manner with full attention to driving, said apparatus comprising separate control switches for turning each of said entertainment components (1) and (2) on and off; a further control switch for enabling the activating and deactivating of the cellular radio telephone; and voice-controlled switching means programmed with a plurality of predesignated separate voice commands for respectively enabling separate operation of each of said predetermined entertainment deck components (1) and (2) and also of the cellular radio telephone, namely, a voice command for the storage-medium player, a separate voice command for the dictation recorder, and a separate voice command for the cellular radio telephone; the voice-controlled switching means being responsive to the driver selectively speaking such predesignated separate voice commands live at said steering wheel region for thereupon effecting the individual activating of the corresponding control switch.

Fig. 1 upper left

Fig. 2 upper left

1,D

C

Fig. 2 upper left,

Page 16

line 14

R, REW, PL, etc.  
upper left of Fig. 1

C, 9 (Fig. 3)

upper left, Fig. 2

Page 16

lines 15, on

"RECORD"

"TRANSMIT"

25. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including all of (1) a pre-recorded storage-medium player, (2) a live dictation recorder and (3) AM/FM radio-receiver components, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to operationally access all of said components of the entertainment deck, all in a live and diversionless manner with full attention to the driving, said apparatus comprising separate control switches for turning each of said entertainment components on and off; and voice-controlled switching means programmed with a plurality of predesignated separate driver live voice commands for the separate operation of each of said components, namely, (1) a driver live voice command for the storage medium player, (2) a separate driver live voice command for the live dictation recorder, and (3) a separate driver live voice command for the AM/FM radio receiver ; the voice-controlled switching means being responsive to

1,D,RR, Fig. 1

upper left, Fig. 1

upper left, Fig. 2

(page 16,

above)

P

D

RR

(page 16)

(page 10)

the driver selectively speaking such predesignated separate voice commands live at the said steering wheel region for thereupon effecting the individual selective activating of the corresponding entertainment component control switch, thereby respectively and selectively to play from (1) the pre-recorded storage media medium for the entertainment of the driver, (2) to enable driver live dictation and recording, and (3) to enable the driver to listen to AM/FM radio broadcasts; and a vehicle cellular radio telephone activatable for use by the driver at the same time as the voice-controlled activating and use of said entertainment components.

27. The apparatus of claim 25 wherein switch buttons are also provided at said steering wheel region for optionally effecting the activating of the corresponding control switches.

upper left, Fig. 1  
(page 16,  
lines 14, 15)

28. In a driver-operated vehicle provided with a steering wheel region, a plurality of vehicle entertainment deck components, and a vehicle cellular radio telephone for use by a driver in the vehicle, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to access a predetermined component of the entertainment deck and also to access the cellular radio telephone, all in a diversionless manner with full attention to driving, said apparatus comprising separate control switches for turning each of said components on and off; a further control switch for enabling the activating and deactivating of the cellular radio telephone; and voice-controlled switching means programmed with a plurality of predesignated voice commands for selective operation of each of said predetermined components and also of the cellular radio telephone, the voice-controlled switching means being responsive to said driver speaking such predesignated selected voice commands live at said steering wheel region for thereupon effecting the activating of the corresponding control switch.

C

(as above)

30. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including both pre-recorded storage-medium player; and AM/FM radio receiver components, apparatus for enabling a driver, while seated at the steering wheel region of the vehicle, to operationally access a predetermined component of the entertainment deck in a diversionless manner with full attention to the driving, said apparatus comprising separate control switches for turning each of said entertainment components on and off; and voice-controlled switching means programmed with predesignated voice commands for separate operation of each of said predetermined components, namely a driver live voice

(as above)

command for the storage medium player and a separate driver live voice command for the AM/FM radio receiver; the voice-controlled switching means being responsive to the driver speaking such predesignated voice commands live at said steering wheel region for thereupon effecting the individual selective activating of the corresponding entertainment component control switch, thereby respectively and selectively to play from the pre-recorded storage medium for the entertainment of the driver and to enable the driver to listen to AM/FM radio broadcasts; and a vehicle cellular radio telephone activatable for use by the driver at the same time as the voice-controlled actuating and use of said entertainment components.

31. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including storage-medium entertainment player/recorder components, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to access said components in a diversionless manner with full attention to the driving, said apparatus comprising separate control switches for turning said components on and off; and voice-controlled switching means programmed with predesignated driver live voice commands for selective operation of said components, namely, a driver live voice command for playing from the storage medium player for the entertainment of the driver and a separate driver live voice command for activating the recorder ; the voice-controlled switching means being responsive to the driver selectively expressing such predesignated voice commands live at said steering wheel region for thereupon effecting the selective activating of the corresponding control switch of said components respectively to play/record at the vehicle; and a vehicle cellular radio telephone activatable for use by the driver at the same time as the voice-controlled actuating and use of said entertainment components.

(as above)

33. In a driver-operated vehicle provided with a steering wheel region, a vehicle entertainment deck including recorder REC and player PL components and a vehicle cellular radio telephone transmitter TX for selective use by a driver in the vehicle, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to access said REC and PL components of the entertainment deck and also to access the cellular radio telephone transmitter TX, all in a diversionless manner with full attention to driving, said apparatus comprising separate control switches for turning said components on and off; a further control switch for enabling the activating and deactivating of the cellular radio

(as above)

telephone transmitter; and voice-controlled switching means programmed with a plurality of separate predesignated voice commands for respective selective operation of said components REC and PL and also of the cellular radio telephone transmitter TX, the voice-controlled switching means being responsive to said driver selectively speaking such predesignated voice commands live at said steering wheel region for thereupon effecting the selective activating of the corresponding control switch.

35. The apparatus of claim 23 wherein said driver voice-controlled switching means includes a control switch responsive to a separate voice command for transmitting stored or dictated information of said player or recorder component over the cellular radio telephone.

(as above)  
(page 11, line 9, on)

36. The apparatus of claim 30 wherein the voice-controlled switching means includes a control switch responsive to a separate voice command for transmitting stored or received information of said storage-medium player or radio receiver components over the cellular radio telephone.

(page 14, line 18)

37. The apparatus of claim 32 wherein the voice-controlled switching means includes a control switch responsive to a separate voice command for transmitting played or recorded information of the player/recorder components over the cellular radio telephone.

(page 13, 2<sup>nd</sup> par.)

38. In a driver-operated vehicle provided with a plurality of vehicle entertainment deck components and a vehicle cellular radio telephone for use by a driver in the vehicle, apparatus for enabling said driver selectively to access a predetermined component of the entertainment deck and also to access the cellular radio telephone, all in a diversionless manner with full attention to driving, said apparatus comprising separate voice-controlled switching means for respectively selectively turning each of said plurality of components on and off in response to predesignated corresponding respective separate voice commands, and voice-controlled switching means for selectively activating the cellular radio telephone for use by the driver, to permit driver use of the cellular radio telephone at the same time as the use of the entertainment deck components.

(as above)

39. The apparatus of claim 38 wherein said components include a dictation recorder, and means is provided operable when the recorder is operated simultaneously with the operation of the cellular radio telephone, for enabling recording of a driver's dictation on the recorder simultaneously with relaying said dictation also over the

D

(page 11)



cellular radio telephone.

40. The apparatus of claim 38 wherein said components include a dictation recorder and dictation play-back player, and means is provided operable when the player is operated simultaneously with the operation of the cellular radio telephone, for enabling the play-back player to relay the played-back dictation over the cellular radio telephone.

D, P

(page 11)

41. The apparatus as claimed in claim 40 wherein the played-back dictation is automatically effected a predetermined time after the dictation recording.

(page 11)

(page 14, line 1)

42. The apparatus of claim 40 wherein the played-back dictation is effected after a predetermined number of dictation recordings.

(page 11)

43. The apparatus of claim 38 wherein said components include a pre-recorded disc or tape player, and means is provided operable simultaneously with the operation of the cellular telephone, for enabling relaying the pre-recorded contents of the playing disc or tape over the cellular radio telephone.

(as above)

44. The apparatus of claim 43 wherein the driver is also enabled to listen in the vehicle to the playing disc or tape as well.

45. The apparatus of claim 38 wherein said components include radio receiving equipment of AM/FM broadcast transmissions, and means is provided operable simultaneously with the operation of the cellular telephone, for enabling relaying the received radio transmission over the cellular radio telephone.

(page 14)

RR

C

46. The apparatus of claim 45 wherein the driver is also enabled to listen in the vehicle to the reception of the radio transmission.

16. Apparatus as claimed in claim 25 and in which the switching of the recording and the playback are also initiatable by driver-controlled switches at the deck.

17. Apparatus as claimed in claim 25 and in which the switching of the player is automatically effected a predetermined time after dictation recording.

18. Apparatus as claimed in claim 25 and in which the switching of the player is automatically effected after a predetermined number of

dictation recordings.

19. Apparatus as claimed in claim 25 and in which the initiation of said control switch switching is also effectable by a driver-operated switch button located at the steering wheel structure.

20. Apparatus as claimed in claim 25 and in which initiation of said switching is effected optionally by driver live voice-command actuated switches and by switching buttons.

(vi) Grounds of rejection to be reviewed on appeal

While the long (and painful) prosecution reflects the Office application of different references, criticisms of drawings and disclosure, telephone conferences and misunderstood positions, at this posture there is only *one* ground of rejection remaining:

that all of the claims are unpatentable under 35 U.S.C. § 103 over a proposed "obvious" combination of the teachings of Patent No. 4,698,838 to Ishikawa et al and Dubus Patent No. 4,731,811.

(vii) Argument

No possible combination of the teachings of the Dubus and Ishikawa et al patent disclosures solves applicants' problem of providing safety in a driver's operation of the various components in conventional entertainment decks (and in decks expanded to include driver-dictation functionality) through providing separate voice-operation commands for the respective separate components, or for enabling relaying transmission of a component playing over the cellular telephone to a remote location.

All of the claims, however, have been rejected under 35 U.S.C. § 103 (a) as the "obvious" incorporation of the voice-command teaching of the Dubus patent into the steering-wheel-controlled cellular telephone installation of the patent to Ishikawa et al.

While conceding that

"Ishikawa et al is silent ... as to a voice controlled switching mechanism programmed with and responsive to a plurality of pre-designated separate voice commands for operation of an 'entertainment deck' and cellular radio telephone",

the Examiner states that such is taught in Dubus, relying specifically on the passages in column 4, lines 56 through column 5, line 15, and column 3, lines 25-27 and 30-31.

First, the Examiner identifies Dubus elements "8 and 9" as the patent's "entertainment deck", and identifies the "cellular radio telephone" as represented at 12. The Office specifically references Dubus column 3, line 25, which calls for "a car radio such as that of the PHILLIPS company... for units 9 and 10"; and line 30, that identifies "a radio telephone... of the THOMSON company for unit 12."

The Examiner then specifically relies on the disclosure of Dubus column 4, line 56 through column 5, line 15, for allegedly anticipating "a plurality of pre-designated separate commands for operation of 'entertainment deck' 8 and 9 and cellular radio telephone". But absolutely nothing in Dubus column 4, line 56 through column 5, line 15, however, has anything whatsoever to do with switching the Phillips car radio. The only voice words described are for specifically testing the radio telephone "integration" routine, and absolutely nothing more. There isn't even the slightest hint, let alone

disclosure, of driver words being spoken for switching even the car radio on and off as in applicants' concepts and claims.

### Applicants' Present Claims

Applicants' claims fall broadly into two groups.

Group One - Claims 23, 25, 28, 30, 31, 33, 38, 16, 17, 18, 19 and 20; and

Group Two - Claims 35, 36, 37, 39, 40, 41, 42, 43, 44, 45 and 46.

### Group One

The claims of Group One, of which claim 23 may be considered exemplary, embrace applicants' type of driver voice-command operation of a vehicle entertainment deck -- in this case, a two-component deck -- (1) a pre-recorded storage-medium component and (2) a dictation recorder component -- and also of a vehicle cellular radio telephone. Applicants provide and claim a separate predesignated voice command for enabling the voice-controlled switching operation in the vehicle of the entertainment deck storage medium player component, and a separate voice command for the voice-controlled switching operation of the dictation recorder component. Still a separate voice command is provided for activating the cellular radio telephone.

This is certainly not at all what is found in Dubus column 4, line 56 through column 5, line 15 as above discussed!

This hardly even reads on the specific limitations of claim 23, above quoted, or applicants' concept of operating a plurality of entertainment deck components, (claims

28, 25, 30, 31, 33 and 38) each by its own separate voice command, and apart from the different voice command operation of the cellular radio telephone.

Dependent claims 16-20 contain all the same limitations, incorporating also steering wheel features as cooperating with and in the novel total claimed combination.

## Group Two

The claims of Group Two contain all the same novel and distinguishing limitations of the claims of Group One, and additionally call for applicants' novel further relaying of the entertainment deck component outputs over the cellular radio telephone -- claim 40, for example, reciting relaying the dictation recorder playback over the cell phone; claim 43, relaying the disc player content; claim 45, relaying the AM/FM received radio transmissions -- all totally outside the scope of the references, individually or combined.

The Examiner certainly has not even made an attempt to show where these actual claim limitations are actually found in Ishikawa et al or Dubus or in any combination thereof -- just a blanket rejection. And, as earlier pointed out, while entering the currently amended claims, the Examiner has declined to provide any "explanation of how the new or amended claims would be rejected" as provided for in the Advisory Action form.

The above, it is submitted, however, demonstrates that applicants' claims are clearly allowable, and it is accordingly urged that the rejection be reversed and that this application, at long last, be passed to issue.

Any and all costs incurred herein, may be charged to the Deposit Account No.

18-1425 of the undersigned attorneys.

Respectfully submitted,

RINES AND RINES

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(viii) CLAIMS APPENDIX

16. Apparatus as claimed in claim 25 and in which the switching of the recording and the playback are also initiatable by driver-controlled switches at the deck.

17. Apparatus as claimed in claim 25 and in which the switching of the player is automatically effected a predetermined time after dictation recording.

18. Apparatus as claimed in claim 25 and in which the switching of the player is automatically effected after a predetermined number of dictation recordings.

19. Apparatus as claimed in claim 25 and in which the initiation of said control switch switching is also effectable by a driver-operated switch button located at the steering wheel structure.

20. Apparatus as claimed in claim 25 and in which initiation of said switching is effected optionally by driver live voice-command actuated switches and by switching buttons.

23. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including each of (1) a pre-recorded storage medium player and (2) a driver live dictation recorder/player components, and a vehicle cellular radio telephone for use by a driver in the vehicle, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, to operationally access a predetermined component of the entertainment deck and also to access the cellular radio telephone, all in a diversionless manner with full attention to driving, said apparatus comprising separate control switches for turning each of said entertainment components (1) and (2) on and off; a further control switch for enabling the activating

and deactivating of the cellular radio telephone; and voice-controlled switching means programmed with a plurality of predesignated separate voice commands for respectively enabling separate operation of each of said predetermined entertainment deck components (1) and (2) and also of the cellular radio telephone, namely, a voice command for the storage-medium player, a separate voice command for the dictation recorder, and a separate voice command for the cellular radio telephone; the voice-controlled switching means being responsive to the driver selectively speaking such predesignated separate voice commands live at said steering wheel region for thereupon effecting the individual activating of the corresponding control switch.

25. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including all of (1) a pre-recorded storage-medium player, (2) a live dictation recorder and (3) AM/FM radio-receiver components, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to operationally access all of said components of the entertainment deck, all in a live and diversionless manner with full attention to the driving, said apparatus comprising separate control switches for turning each of said entertainment components on and off; and voice-controlled switching means programmed with a plurality of predesignated separate driver live voice commands for the separate operation of each of said components, namely, (1) a driver live voice command for the storage medium player, (2) a separate driver live voice command for the live dictation recorder, and (3) a separate driver live voice command for the AM/FM radio receiver ; the voice-controlled switching means being responsive to the driver selectively speaking such



predesignated separate voice commands live at the said steering wheel region for thereupon effecting the individual selective activating of the corresponding entertainment component control switch, thereby respectively and selectively to play from (1) the pre-recorded storage medium for the entertainment of the driver, (2) to enable driver live dictation and recording, and (3) to enable the driver to listen to AM/FM radio broadcasts; and a vehicle cellular radio telephone activatable for use by the driver at the same time as the voice-controlled activating and use of said entertainment components.

27. The apparatus of claim 25 wherein switch buttons are also provided at said steering wheel region for optionally effecting the activating of the corresponding control switches.

28. In a driver-operated vehicle provided with a steering wheel region, a plurality of vehicle entertainment deck components, and a vehicle cellular radio telephone for use by a driver in the vehicle, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to access a predetermined component of the entertainment deck and also to access the cellular radio telephone, all in a diversionless manner with full attention to driving, said apparatus comprising separate control switches for turning each of said components on and off; a further control switch for enabling the activating and deactivating of the cellular radio telephone; and voice-controlled switching means programmed with a plurality of predesignated voice commands for selective operation of each of said predetermined components and also of the cellular radio telephone, the voice-controlled switching means being responsive

to said driver speaking such predesignated selected voice commands live at said steering wheel region for thereupon effecting the activating of the corresponding control switch.

30. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including both pre-recorded storage-medium player, and AM/FM radio receiver components, apparatus for enabling a driver, while seated at the steering wheel region of the vehicle, to operationally access a predetermined component of the entertainment deck in a diversionless manner with full attention to the driving, said apparatus comprising separate control switches for turning each of said entertainment components on and off; and voice-controlled switching means programmed with predesignated voice commands for separate operation of each of said predetermined components, namely a driver live voice command for the storage medium player and a separate driver live voice command for the AM/FM radio receiver; the voice-controlled switching means being responsive to the driver speaking such predesignated voice commands live at said steering wheel region for thereupon effecting the individual selective activating of the corresponding entertainment component control switch, thereby respectively and selectively to play from the pre-recorded storage medium for the entertainment of the driver and to enable the driver to listen to AM/FM radio broadcasts; and a vehicle cellular radio telephone activatable for use by the driver at the same time as the voice-controlled actuating and use of said entertainment components.

31. In a driver-operated vehicle provided with a steering wheel region and a vehicle entertainment deck including storage-medium entertainment player/recorder

components, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to access said components in a diversionless manner with full attention to the driving, said apparatus comprising separate control switches for turning said components on and off; and voice-controlled switching means programmed with predesignated driver live voice commands for selective operation of said components, namely, a driver live voice command for playing from the storage medium player for the entertainment of the driver and a separate driver live voice command for activating the recorder ; the voice-controlled switching means being responsive to the driver selectively expressing such predesignated voice commands live at said steering wheel region for thereupon effecting the selective activating of the corresponding control switch of said components respectively to play/record at the vehicle; and a vehicle cellular radio telephone activatable for use by the driver at the same time as the voice-controlled actuating and use of said entertainment components.

33. In a driver-operated vehicle provided with a steering wheel region, a vehicle entertainment deck including recorder REC and player PL components and a vehicle cellular radio telephone transmitter TX for selective use by a driver in the vehicle, apparatus for enabling said driver, while seated at the steering wheel region of the vehicle, selectively to access said REC and PL components of the entertainment deck and also to access the cellular radio telephone transmitter TX, all in a diversionless manner with full attention to driving, said apparatus comprising separate control switches for turning said components on and off; a further control switch for enabling the activating and deactivating of the cellular radio telephone transmitter; and voice-

controlled switching means programmed with a plurality of separate predesignated voice commands for respective selective operation of said components REC and PL and also of the cellular radio telephone transmitter TX, the voice-controlled switching means being responsive to said driver selectively speaking such predesignated voice commands live at said steering wheel region for thereupon effecting the selective activating of the corresponding control switch.

35. The apparatus of claim 23 wherein said driver voice-controlled switching means includes a control switch responsive to a separate voice command for transmitting stored or dictated information of said player or recorder component over the cellular radio telephone.

36. The apparatus of claim 30 wherein the voice-controlled switching means includes a control switch responsive to a separate voice command for transmitting stored or received information of said storage-medium player or radio receiver components over the cellular radio telephone.

37. The apparatus of claim 32 wherein the voice-controlled switching means includes a control switch responsive to a separate voice command for transmitting played or recorded information of the player/recorder components over the cellular radio telephone.

38. In a driver-operated vehicle provided with a plurality of vehicle entertainment deck components and a vehicle cellular radio telephone for use by a driver in the vehicle, apparatus for enabling said driver selectively to access a predetermined component of the entertainment deck and also to access the cellular radio telephone, all in a

diversionless manner with full attention to driving, said apparatus comprising separate voice-controlled switching means for respectively selectively turning each of said plurality of components on and off in response to predesignated corresponding respective separate voice commands, and voice-controlled switching means for selectively activating the cellular radio telephone for use by the driver, to permit driver use of the cellular radio telephone at the same time as the use of the entertainment deck components.

39. The apparatus of claim 38 wherein said components include a dictation recorder, and means is provided operable when the recorder is operated simultaneously with the operation of the cellular radio telephone, for enabling recording of a driver's dictation on the recorder simultaneously with relaying said dictation also over the cellular radio telephone.

40. The apparatus of claim 38 wherein said components include a dictation recorder and dictation play-back player, and means is provided operable when the player is operated simultaneously with the operation of the cellular radio telephone, for enabling the play-back player to relay the played-back dictation over the cellular radio telephone.

41. The apparatus as claimed in claim 40 wherein the played-back dictation is automatically effected a predetermined time after the dictation recording.

42. The apparatus of claim 40 wherein the played-back dictation is effected after a predetermined number of dictation recordings.

43. The apparatus of claim 38 wherein said components include a pre-recorded disc or tape player, and means is provided operable simultaneously with the operation of the

cellular telephone, for enabling relaying the pre-recorded contents of the playing disc or tape over the cellular radio telephone.

44. The apparatus of claim 43 wherein the driver is also enabled to listen in the vehicle to the playing disc or tape as well.

45. The apparatus of claim 38 wherein said components include radio receiving equipment of AM/FM broadcast transmissions, and means is provided operable simultaneously with the operation of the cellular telephone, for enabling relaying the received radio transmission over the cellular radio telephone.

46. The apparatus of claim 45 wherein the driver is also enabled to listen in the vehicle to the reception of the radio transmission.

(ix) Evidence appendix

None

(x) Related proceedings appendix

None